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PTO/SB/21 (08-00)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number Of Pages In This Submission

6 + 9 REFS

Application Number

10/087,529

Filing Date

February 28, 2002

First Named Inventor

Roger O. WILLIAMS

Group Art Unit

To Be Assigned

Examiner Name

To Be Assigned

Attorney Docket No.

514542001500

**ENCLOSURES (check all that apply)**

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form                                   | <input type="checkbox"/> Assignment Papers<br>(for an Application)                         | <input type="checkbox"/> After Allowance Communication to Group                               |
| <input type="checkbox"/> Fee Attached   | <input type="checkbox"/> Drawing(s)  | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences           |
| <input type="checkbox"/> Amendment / Reply                                      | <input type="checkbox"/> Licensing-related Papers  | <input type="checkbox"/> Appeal Communication to Group<br>(Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final  | <input type="checkbox"/> Petition  | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/declarations                                | <input type="checkbox"/> Petition to Convert to a Provisional Application                  | <input type="checkbox"/> Status Letter  |
| <input type="checkbox"/> Extension of Time Request                              | <input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence Address | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):               |
| <input type="checkbox"/> Express Abandonment Request                            | <input type="checkbox"/> Terminal Disclaimer   | 1. Form PTO-1449 + copy - 2 pages   |
| <input checked="" type="checkbox"/> Information Disclosure Statement - 3 pages  | <input type="checkbox"/> Request for Refund  | 2. Nine (9) References  |
| <input type="checkbox"/> Certified Copy of Priority Document(s)                 | <input type="checkbox"/> CD, Number of CD(s) _____   | 3. Copy of Co-pending Application   |
| <input type="checkbox"/> Response to Missing Parts/<br>Incomplete Application   |  | 4. Return Postcard  |
| <input type="checkbox"/> Response to Missing Parts<br>under 37 CFR 1.52 or 1.53 |  |   |

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm

Morrison &amp; Foerster LLP, 755 Page Mill Road, Palo Alto, California 94304-1018

or

Individual Name

Richard R. Batt (Registration No. 43,485)

Signature

Date

April 9, 2002

**CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on April 9, 2002.

  
Carolyn McKubre

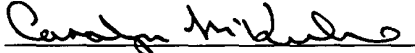
Burden Hours Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



PATENT  
Docket No. 514542001500

**CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"**

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Carolyn McKubre

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:

Roger O. WILLIAMS

Serial No.: 10/087,529

Filing Date: February 28, 2002

For: APPARATUS AND METHOD FOR  
COMPOSING HIGH DENSITY  
MATERIALS ONTO TARGET  
SUBSTRATES BY A RAPID  
SEQUENCE

Examiner: To be assigned

Group Art Unit: To be assigned

**INFORMATION DISCLOSURE  
STATEMENT UNDER 37 C.F.R. § 1.97**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicant submits for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

Applicant further brings to the Examiner's attention, co-pending U.S. Application Serial No. 09/735,709, "Acoustically Mediated Fluid Transfer Methods and Uses Thereof" filed on December 12, 2000 (copy enclosed).

This Information Disclosure Statement is submitted:

- ☐ With the application; accordingly, no fee or separate requirements are required.
- ☒ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.
- ☐ After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
  - ☐ A fee is required. A check in the amount of \* is enclosed.
  - ☐ A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly, no fee is believed to be due.
- ☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the amount of \* is enclosed.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.

Applicant would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.


The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist;

(iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing **514542001500**. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: April 9, 2002

Respectfully submitted,

By:   
Richard R. Batt  
Registration No. 43,485

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Form PTO-1449

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)



Docket Number 514542001500

Application Number 10/087,529

Applicant

Roger O. WILLIAMS

Filing Date February 28, 2002

Group Art Unit To be assigned

Mailing Date April 9, 2002

## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	08/29/1995	5,445,934	Fodor et al.			
	2.	04/28/1998	5,744,305	Fodor et al.			
	3.	09/15/1998	5,807,522	Brown et al.			

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO	
	4.	07/09/1998	WO 98/29736 A1	WIPO				
	5.	11/04/1999	WO 99/55461 A1	WIPO				
	6.	01/13/2000	WO 00/01859 A2, A3	WIPO				
	7.	03/16/2000	WO 00/13796 A1	WIPO				
	8.	08/30/2001	WO 01/62377 A2, A3	WIPO				
	9.	08/30/2001	WO 01/62378 A2, A3	WIPO				

## OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.